INDEX TO VOLUME XC

A

Abdominal Hæmorrhage, Unusual Types of, 776; Injuries in Children, Treatment of, 206; Viscera, Injuries to, 351; Wounds, Gonorrhæal Infection of, 243. Abductor Paralysis without Nerve Injury,

948.

Abscess, Subphrenic, 238, 313.

Acromial End of Clavicle, Suture of Dislocated, 457.

Adenoma of Thyroid with Torsion of Larynx, 449.

AKAIWA, HACHIRO: Hypoacidity in Cholelithiasis and Cholecystitis, 415.

American Surgical Association, 847. Amputated Bones, Healing in, 985.

Amputation, Radical, of Breast for Carcinoma, 305.

Anaesthesia, Rectal, with Tribromethyl-alcohol, 407.

Anal Control, Wreden's Method of Reconstructing Voluntary, 317.

Aneurism, Traumatic, of Subclavian Artery, 1104

Appendiceal Abscess, Walled in, in Infant, 477.

Appendix, Carcinoid Tumors of the, 261; Carcinoma of the, 1110; Gangrenous, Incarcerated Retrocæcal Hernia, 452; Removal of, in Herniorrhaphy, 266.

ARCHIBALD, EDWARD: Acute Œdema of the Pancreas, 803.

Artery, Middle Meningeal, Hæmorrhage from, 294.

Arthrotomy for Hypertrophic Osteo-Arthritis, 464.

ASHHURST, ASTLEY, P. C.: Is Accurate Reduction of Fracture Necessary? 556; Presidential Address, Philada Acad. Surgery Semicentennial, 801.

Atelectasis, Post-operative Massive, 441.

Aub, Joseph C.: Parathyroidectomy in Osteomalacia, 730.

E

Bacteria, Gall-bladder, Liver Infection by, 49.

BALFOUR, DONALD C.: Recurrect Ulcer Following Partial Gastrectomy, 535

BANCROFT, FREDERIC W.: Evaluation of Blood Clotting Factors in Surgical Diseases, 161; Process of Union After Fracture, 546. Banti's Disease, Early—Splenectomy, 142.
BARBER, CARROLL GLENN: Healing in Amputated Bones, 985.

BATE, JOHN T.: Subcutaneous Streptococcus Gangrene, 1079.

BATTLEY, JOHN C. S.: Walled in Appendiceal Abscess in Infant, 477.

BAUER, WALTER: Parathyroidectomy in Osteomalacia, 730.

BEEKMAN, FENWICK: Enterogenous Cyst of Ascending Colon, 1907; Supracondylar Fracture of Humerus, 1096; Treatment of Abdominal Injuries in Children, 206.

Beer, Edwin: Total Cystectomy for Bladder Carcinoma, 864.

Bevan, Arthur Dean: The Operation for Undescended Testis, 847.

Bile Duct, Common, Stenosis of the, 458. Bile Typhoid Carriers, Surgical Treatment of, 631.

Biliary Duct Lithiasis, 455.

Biliary Tract, Surgical Conditions of the, 373-

BINKLEY, GEORGE E.: Radiation in Treatment of Rectal Cancer, 1000.

Biochemistry, Relation of, to Cancer, 918. Bladder Carcinoma, Total Cystectomy for, 864; Gall, The Function of the, 939; Transplantation of Ureters for Irrepar-

Transplantation of Ureters for Irreparable Injury to, 110.

Blood Clotting Factors, Evaluation, in Surgical Diseases, 161.

Blood Groups, Homotransplantation and the Several, 926.

BLOODGOOD, JOSEPH COLT: Chronic Cystic Mastitis, 886.

BOLAND, FRANK K.: Gas Gangrene in Compound Fractures, 603.

Bolling, Richard Walker: Memoir of, 798.

Bones, Healing in Amputated, 985.

BOTHE, FREDERICK A.: Adenoma of Thyroid with Torsion of Larynx, 449.

BOWLBY, SIR ANTHONY: Memoir of, 800.

Branchial Cysts of the Parotid Gland, 114.
Breast and Uterine Cervix, Carcinomata of, 993; Metastasis to Bone from Carcinoma of, 433; Radical Amputation of, for Carcinoma, 305; Sarcoma of the, 154; Tumors, Surgery in, 424.

BRICKNER, WALTER M.: Fascia Lata Transplantation for Cure of Post-operative Ventral Hernia, 952; Perforated

Gastric Ulcer, 953.

Bronchial Fistula, Treatment of Persistent, 213.

Bronchostomy Complicated by Severe Hemoptysis, 290.

Brown, Alfred: Congenital Hypertrophic Pyloric Stenosis, 507.

Bruce, Hebrert A.: Unusual Types of Abdominal Hæmorrhage, 776.

Bullet Wound of Intestines and Kidney with Nephrectomy, 444.

BUNTS, FRANK EMORY: Memoir, 1118.

BURDEN, VERNE G.: The Surgery of Pylorospasm, 530.

Burns, Electric, Treatment of by Skin Graft, 1069.

C

Cæcum, Carcinoma of—Intussusception, 123.

Calculous Cholecystitis, Chronic, 1046.

Campiodol, Emulsified, as a Pyelographic Medium, 270.

Cancer of Pylorus, Gastric Crisis Complicating, 440; Radiation in the Treatment of Rectal, 1000; Relation of Biochemistry to, 918; Restored Continuity of Resected Rectum for, 669.

Cancers, Intra-oral, at University of Paris, 17.

Carcinoid Tumors of the Appendix, 261.

Carcinoma of Bladder, Total Cystectomy for, 864; of the Appendix, 1113; of Breast, Metastasis to Bone from, 433; of Breast and Uterine Cervix, 993; of Cæcum—Intussusception, 123; Radical Amputation of Breast for, 305; of Rectum, Results of Radical Operation for, 675; of Esophagus. Operative Treatment, 496; of Thyroid Gland, Two Varieties of, in One Lobe, 462; of Tonsil and Adjacent Tissues, 124; of Transverse Colon, 455.

Cervical Spine, Fracture Dislocation of,

Children, Treatment of Abdominal Injuries in, 206.

Chin, Restoration of Lower Lip and Portion of, 1086.

Cholecystectomy, Post-operative Complications of, 253.

Cholecystitis and Cholelithiasis, Hypoacidity in, 415; Chronic Calculous, 1046.
Chordotomy for Gastric Crises, 434.

CHRISTOPHER, FREDERICK: Ileus Following Rib Fracture, 394.

Clavicle, Suture of Dislocated Acromial End of, 457.

CLIFFORD, STEWART H.: Congenital Mediastinal Cysts, 714.

Coley, William B.: Accidental or Compensable Hernia, 1060; Osteosarcoma, 283; Retrocæcal Internal Hernia, 765.

D

D

D

D

D

Di

D

D

Do

Di

Di

Du

Di

Du

Ed

Ec

Ele

EL

EL

EL

EL

En

En

Coller, Frederick A.: Glucose Tolerance and Hepatic Damage, 781.

Colon, Enterogenous Cyst of Ascending, 1097; Transverse, Carcinoma of, 455; Transverse, Non-Malignant Intussusception of in Adult, 293; Transverse, Submucous Lipoma of, 300.

Colored Motion Pictures of Surgical Operations, 448.

COLP, RALPH: Intestinal Obstruction with Perforation, 459; Stenosis of the Common Bile Duct, 458; Suture of Dislocated Acromial End of Clavicle, 457.

Compensable Hernia, or Accidental, 1060. Congenital Hip-joint Dislocations, Reconstruction of, 106.

CONNORS, JOHN F.: Longitudinal Fracture of Patella, 466.

Coracoid, Avulsion Fracture of, 467; Process of Scapula, Fracture of, 1114.

Costal Cartilages, Typhoid Infection of, 463.

CRILE, GEORGE W.: Memoir of Frank Emory Bunts, 1118.

CUNNINGHAM, WILLIAM F.: Branchial Cysts of the Parotid Gland, 114.

CUTLER, JR., CONDICT W.: Hæmorrhage from Middle Meningeal Artery, 294; Non-malignant Intussusception of Transverse Colon in Adult, 293.

Cyst, Enterogenous, of Ascending Colon, 1007.

Cystectomy, Total, for Bladder Carcinoma, 864.

Cystic Mastitis, Chronic, 886.

Cysts, Branchial, of the Parotid Gland, 114; Congenital Mediastinal, 714; Mycotic, of the Liver, 127.

D

DARRACH, WILLIAM: Discussion on Fractures, 595.

DAVID, VERNON C.: Sigmoidovesical Fistulæ, 1015.

DAVIS, JOHN STAIGE: The Removal of Wide Scars, 645.

Drayer, John B.: Chronic Calculous Cholecystitis, 1046; The Surgery of Pylorospasm, 530.

Decompression of the Heart, 817.

Dermoids, Surgery of Mediastinal, 692.

DE TARATS, G.: Hyperglycemia Following Head Injuries, 190.

DE YOANNA, GAETANO: An Improved Drainage Tube, 156.

Diabetic Surgery. By Leland S. McKittrick and Howard F. Root. Review of, 160.

Diaphragm, Rupture of, and Congenital Hernia, 654.

DINEEN, PAUL: Acute Perforated Ulcers of Stomach and Duodenum, 1027.

Diseases and Deformities of Spine and Thorax, by Arthur Steindler, Review of, 319.

Dislocations, Congenital Hip-joint, Reconstruction of, 106.

Dislocation-Fracture, of Cervical Spine, 321.

Diverticulum of Duodenum, 138; Oesophageal, 144.

DIXON, CLAUDE F.: Injury to Laryngeal Nerve During Thyroidectomy, 982.

DOBRZANIECKI, WLADYSLAW: Homotransplantation and the Several Blood Groups, 926; Restoration of Sub-septal Portion of Nose, 974.

Donhauser, J. Lewi: Surgical Diagnosis, Review of, 159.

Douglas, John: Endometriosis of the Sigmoid, 309; Fractures from Osteitis Fibrosa of Humerus, 311; Hernia Through Foramen of Winslow, 306; Osteitis Fibrosa of Tibia, 310.

Drainage Tube, An Improved, 156.

Duct, Biliary, Lithiasis, 455.

Ducts and Gall-Bladder, Operations on, 367.

Dudley, Guilford S.: Biliary Duct Lithiasis, 455; Carcinoma of Transverse Colon, 455.

Duodenal Ulcer, Surgical Treatment of, 904; Vagus Section and Gastrectomy for, 65; Resection for Multiple Ulcers, 79.

Duodenum, Diverticulum of, 138; And Stomach, Perforated Ulcers of, 1027.

E

Education, Medical, and Medical Ethics, 481.

EGGERS, CARL: Gastrotomy for Hæmorrhage Following Gastro-enterostomy, 119; Tuberculosis of the Thyroid Gland, 118.

Electric Burns, Treatment of, by Skin Graft, 1070.

ELIASON, ELDRIGE E.: Gangrenous Pancreatitis, 451; Incarcerated Retrocæcal Hernia; Gangrenous Appendix, 452; Perforated Peptic Ulcer, 453.

ELIOT, ELLSWORTH, Jr.: Medical Education and Medical Ethics, 481.

of Subclavian Artery, 1104.

ELTING, ARTHUR W.: The Small Hospital-Medical School, 488.

Empyema, Mesial, of Thorax, 461. Endometriosis of the Sigmoid, 309. Enterostomy in Acute Ileus, Mortality of, 387.

Epiphysis, Lower, of Femur, Skeletal Traction for Separation of, 464.

Epithelial Tumors of the Neck, Malignant,

Estes, William L., Jr.: Immediate Treatment of Open Fractures, 583.

Ethics, Medical and Medical Education, 481.

Exophthalmic Goitre, Iodine in Treatment of, 202.

F

Fascia Lata Transplantation for Cure of Post-operative Ventral Hernia, 952.

Fascial Stripper, A Subcutaneous, 1109.
FAY, TEMPLE: Chordotomy for Gastric Crises, 434.

Femoral Hernia, Strangulated, with Gangrene, 297.

Femur, Skeletal Traction for Separation of Lower Epiphysis of, 464.

Fibrosa, Osteitis, of Tibia, 310. Fibrosarcoma of Thyroid, 20.

Fibrous Osteomyelitis, Chronic, 756.

FINNEY, JOHN M. T.: Development of Surgery of the Stomach, 829; Surgical Treatment of Duodenal Ulcer, 904.

Fistula, Treatment of Persistent Bronchial, 213.

Fistulæ, Sigmoidovesical, 1015.

FLICK, JOHN B.: Gangrenous Infection of Hand and Forearm Following Human Bite, 450.

Forearm and Hand, Gangrenous Infection of, Following Human Bite, 450.

Fowler Position and Its Relation to Dilatation of the Stomach, 643.

Fracture-avulsion, of Coracoid, 467.

Fracture-dislocation of Cervical Spine, 321.
Fracture, Is Accurate Reduction of, Necessary?, 556; Of Coracoid Process of Scapula, 1114; Longitudinal, of Patella, 466; Multiple Spontaneous, 1093; Nonunion After, 574; Pott's, with Persistent Deformity, 958; Process of Union After, 546; Of Rib, Ileus Following, 394.

Fractures, Dislocations and Stiff Joints, Motor-driven Device for, 465; Discussion on, 595; From Osteitis Fibrosa of Humerus, 311; Gas Gangrene in Compound, 603; Open, Immediate Treatment of, 583; Operative Treatment of, 580.

FREEMAN, LEONARD: Surgery of Mesenteric Lymph Nodes, 618.

G

Gall-bladder Bacteria, Liver Infection by, 49; And Ducts, Operations on, 367; The Function of the, 939.

INDEX

Gangrene, Strangulated Femoral Hernia with, 297; Subcutaneous Streptococcus, 1079.

Gangrenous Infection of Hand and Forearm Following Human Bite, 450.

GARLOCK, JOHN H.: Treatment of Persistent Bronchial Fistula, 213.

Gas Gangrene of the Abdominal Wall Following Gangrenous Appendicitis, 1115; In Compound Fractures, 603.

Gastrectomy, Recurrent Ulcer Following Partial, 535; And Vagus Section for Duodenal Ulcer, 65.

Gastric Crises, Chordotomy for, 434; Ulcer, Perforated, 953.

Gastro-duodenal Ulcers, Perforated, Late Results in, 73.

Gastro-enterostomy, Gastrotomy, for Hæmorrhage Following, 119.

Gastro-intestinal Subcompetence, 517; Lymphosarcoma of the, 247.

Gaucher's Disease, 288.

GIBBON, JOHN H.: Operations on Gall-bladder and Ducts, 367.

GIBSON, CHARLES L.: Fowler Position and Its Relation to Dilatation of the Stomach, 643.

GLASER, MARK A.: Emulsified Campiodol as a Pyelographic Medium, 270.

as a Pyelographic Medium, 270.

Glucose Tolerance and Hepatic Damage,

Goitre, Exophthalmic, Iodine in Treatment of, 202.

Goitre Problems, 281.

Gonorrhoeal Infection of Abdominal Wounds, 243.

GORDON, DONALD: Impaired Shoulder Function, 341.

GRACE, RODERICK V.: A Subcutaneous Fascial Stripper, 1109.

GRAHAM, EVARTS A.: Decompression of the Heart, 817.

GUTTMAN, JOSEPH R.: Rectal Anæsthesia with Tribromethlyalcohol, 407.

H

Hæmorrhage, Abdominal, Unusual Types of, 776; Following Gastro-enterostomy, Gastrotomy for, 119; From Middle Meningeal Artery, 294; Hæmorrhagic Pancreatitis, Acute Diffuse, 148.

Hand and Forearm, Gangrenous Infection of, Following Human Bite, 450.

HANRAHAN, EDWARD M.: Surgical Treatment of Duodenal Ulcer, 904.

HARBIN, ROBERT M.: Intestinal Trocartractor, 478. Head Injuries, Hyperglycemia Following, 190.

Ileu

Imn

Inte

Inte

Intra

Intu

Iodi

JEN

H

Pa

the

OI

JOH

JONE

JOPS

Joyc

JUDD

Kidn

nej

tar

of.

Ru

tre

Tu

Blo

cas

pio

Kutz

LAHI

Lary

Lary

LAW:

LEE,

car

Bil

ect

of,

tion

KLEI

KLOP

Kugi

60

tio

Li

No

Go

ta

58

45

W

17

Heart, Decompression of the, 817.

Hemiresection of a Solitary Kidney, 402.

Hemoptysis, Severe, Bronchostomy Complicated by, 290.

Hepatic Damage and Glucose Tolerance, 781.

HEPBURN, THOMAS N.: Hemiresection of a Solitary Kidney, 402.

Hernia, Accidental or Compensable, 1060; Congenital, and Rupture of Diaphragm, 654; Fascia Lata Transplantation for Cure of Post-operative Ventral, 952; Incarcerated Retrocæcal; Gangrenous Appendix, 452; Retrocæcal Internal, 765; Strangulated Femoral, with Gangrene, 297; Through Foramen of Winslow, 306.

Herniæ, Retroperitoneal, 157.

Herniorrhaphy, Removal of Appendix in, 266.

Heuer, George J.: Surgery of Mediastinal Dermoids, 692.

Heyb, Charles Gordon: Early Banti's Disease, Splenectomy in, 142; Oesophageal Diverticulum, 144; Osteogenetic Sarcoma of Humerus, 147.

HINTON, J. WILLIAM: Injuries to Abdominal Viscera, 351.

Hip-joint Dislocations, Congenital, Reconstruction of, 106.

HITZROT, JAMES MORLEY: Discussion on Fractures, 600.

Hoguet, Joseph P.: Retrocæcal Internal Hernia, 765.

Homo-transplantation of Thyroid Tissue, 37; And the Several Blood Groups, 926.

HOPKINS, CLARENCE W.: Accidental or Compensable Hernia, 1060.

Hospital-Medical School, The Small, 488.

HUEPER, WILHELM C.: Carcinomata of
Breast and Uterine Cervix, 993.

Human Bite, Gangrenous Infection of Hand and Forearm Following, 450.

Humerus, Fractures from Osteitis Fibrosa of, 311; Osteogenetic Sarcoma of, 147; Supracondylar Fracture of, 1095.

HUNTINGTON, THOMAS W.: Memoir of, 794.

Hydronephrotic Kidney, Traumatic Rupture of, 1107.

Hyperglycemia, Following Head Injuries, 190.

Hypernephroma, Primary, of the Liver, 41. Hypertrophic Pyloric Stenosis, Congenital, 507.

Hypoacidity in Cholelithiasis and Cholecystitis, 415.

1124

I

Ileus Following Rib Fracture, 394; Mortality of enterostomy in Acute, 387.

Immediate Treatment of Open Fractures, 583.

Intestinal Obstruction with Perforation, 459; Trocar-tractor, 478.

Intestines and Kidney, Bullet Wound of, with Nephrectomy, 444.

Intra-oral Cancers at University of Paris,

Intussusception, Carcinoma of Cæcum, 123; Non-malignant, of Transverse Colon, 293. Iodine in Treatment of Exophthalmic Goitre, 202.

J

JENNINGS, JOHN E.: Acute Diffuse Hæmorrhagic Pancreatitis, 148; Chronic Pancreatitis, 149.

Johnson, William O.: Fibrosarcoma of the Thyroid, 29.

Jones, Daniel Fiske: Results of Radical Operation for Carcinoma of Rectum, 675. Jopson, John H.: Discussion on Fractures,

JOYCE, THOMAS MARTIN: Duodenal Resection for Multiple Ulcers, 79.

Judd, Edward Starr: Physiology of the Liver, 1035.

K

Kidney and Ureter, Supernumerary, Pyonephrosis, 121; Hemiresection of a Solitary, 402; And Intestines, Bullet Wound of, with Nephrectomy, 444; Traumatic Rupture of Hydronephrotic, 1107.

KLEIN, EUGENE: Vagus Section and Gastrectomy for Duodenal Ulcer, 65.

KLOPP, EDWARD J.: Surgery in Breast Tumors, 424.

Kugelmass, I. Newton: Evaluation of Blood Clotting Fractors in Surgical Diseases, 161.

KUTZMANN, ADOLPH A.: Emulsified Campiodol as a Pyelographic Medium, 270.

L

LAHEY, FRANK H.: End-results in Thyrocardiacs, 750; Surgical Conditions of the Biliary Tract, 373.

Laryngeal Nerve Injury During Thyroidectomy, 982.

Larynx, Adenoma of Thyroid with Torsion of, 449.

LAWSON, GEORGE M.: Gonorrhoeal Infection of Abdominal Wounds, 243.

LER, WALTER E.: Colored Motion Pictures of Surgical Operations, 448.

Leigh, Southgate: Accidental or Compensable Hernia, 1060.

LEWISOHN, RICHARD: Factors of Safety in Resection of the Stomach, 69.

Ligation in Thromb-angiitis Obliterans, 88.

LILIENTHAL, HOWARD: Bronchostomy Complicated by Severe Hemopytsis, 290; Cure of Spontaneous Pneumothorax, 142.

LINDER, WILLIAM: Acute Pancreatitis, 357. Lip, Restoration of Lower and Portion of Chin, 1086.

Lipoblastoma of the Neck, 468.

Lipoma, Large Retroperitoneal, 296; Submucous, of Transverse Colon, 300.

LIPSHUTZ, BENJAMIN: Bullet Wound of Intestines and Kidney with Nephrectomy, 444.

Lithiasis, Biliary Duct, 455.

Liver Infection by Gall-bladder Bacteria, 49; Mycotic Cysts of the, 127; Physiology of, 1035; Primary Hypernephroma of the, 41.

Long, John H.: Retroperitoneal Herniæ, 157.

Lyle, Henry H. M.: Multiple Resections for Chronic Osteo-arthritis, 470.

Lymph Nodes, Mesenteric, Surgery of, 618. Lymphosarcoma of the Gastro-intestinal Tract, 247.

M

MACPEE, WILLIAM: Restoration of Lower Lip and Portion of Chin, 1086.

MAGOUN, JAMES A. H.: Chronic Calculous Cholecystitis, 1046; Traumatic Rupture of Hydronephrotic Kidney, 1107.

MARTIN, WALTON: Spread of Bacteria from Gall-bladder to Liver, 49.

Mastitis, Chronic cystic, 886.

MAYO, CHARLES H.: Tuberculosis of the Peritoneum, 614.

Mayo Clinic and Mayo Foundation, Collected Papers of the, Vol. XX, 1928, Edited by Mrs. M. H. Mellish, Review of, 479.

MAYO, WILLIAM J.: Relation of Biochemistry to Cancer, 918.

McClure, Roy D.: Post-operative Complications of Cholecystectomy, 253.

McKittrick, Leland S.: Diabetic Surgery, Review of, 160.

McQuillan, Arthur S.: Treatment of Acute Post-operative Thyroid Toxemia, 26.

McWhorter, John E.: Malignant Epithelial Tumors of the Neck, 1; Von Recklinghausen's Disease, 397.

Mediastinal Cysts, Congenital, 714; Dermoids, Surgery of, 692.

Medical Education and Medical Ethics, 481.
Meningeal Artery, Middle, Hæmorrhage from, 294.

MERRILL, WILLIAM JACKSON: Congenital Hip-joint Dislocations, Reconstruction of, 106.

Mesenteric Lymph Nodes, Surgery of, 618.

MILLIKEN, SETH: Treatment of Pott's
Fracture with Persistent Deformity, 958.

MANTER CHARLES G: Concentral Media

MIXTER, CHARLES G.: Congenital Mediastinal Cysts, 714.

MOCK, HARRY E.: Hyperglycemia Following Head Injuries, 190.

MOOLTEN, RALPH R.: Carcinoma of the Appendix, 1111.

MOORHEAD, JOHN J.: Arthrotomy for Hypertrophic Osteo-arthritis, 464; Motor-driven Device for Fractures, Dislocations and Stiff Joints, 465; Skeletal Traction for Separation of Lower Epiphysis of Femur, 464.

Morse, Louis J.: Acute Pancreatitis, 357.

Moschcowitz, Alexis V.: Mesial Empyema of Thorax, 461; Two Varieties of Carcinoma in One Lobe of Thyroid Gland, 462; Typhoid Infection of Costal Cartilages, 463.

Motion Pictures, Colored, of Surgical Operations, 448.

Motor-driven Device for Fractures, Dislocations and Stiff Joints, 465.

MURRAY, CLAY RAY: Multiple Spontaneous Fractures, 1093.

Mycotic Cysts of the Liver, 127. Myeloma, Multiple, 433.

N

Neck, Lipoblastoma of the, 468; Malignant Epithelial Tumors of the, 1.

Nephrectomy, Bullet Wound of Intestines and Kidney with, 444.

New York Surgical Society, Transactions of the, 118, 142, 281, 455, 952, 1086.

Non-union After Fracture, 574.

Nose, Restoration of Sub-septal Portion of the, 974.

a

Obstruction, Intestinal, with Perforation, 459.

Œdema, Acute, of the Pancreas, 803. Œsophageal Diverticulum, 144.

Esophagus, Carcinoma of, Operative Treatment, 496.

Open Fractures, Immediate Treatment of, 583.

Opper, W. A.: Parathyroidectomy for Ankylosing Poly-arthritis, 978.

Osteo-arthritis, Arthrotomy for Hypertrophic, 464; Multiple Resections for Chronic, 470.

Osteitis Fibrosa of Humerus, Fractures from, 311; Of Tibia, 310.

Osteogenetic Sarcoma of Humerus, 147.

Osteomalacia, Parathyroidectomy in, 730. Osteomyelitis, Chronic Fibrous, 756.

Osteosarcoma, 283.

Owen, Hubley R.: Chordotomy for Gastric Crises, 434; Gastric Crises Complicating, 440.

P

PACK, GEORGE T.: Management of Intraoral Cancers at University of Paris, 17. Pain Associated with Spinal Cord Shock, 769.

Pancreas, Acute Œdema of the, 803; Surgery of the, 58.

Pancreatitis, Acute, 357; Acute Diffuse Hæmorrhagic, 148; Chronic, 149; Gangrenous, 451.

Paralysis, Abductor, Without Nerve Injury, 948.

R

R

R

R

R

R

R

Ro

R

Ri

Ri

Sa

Sc

Sca

Sc

Parathyroidectomy in Osteomalacia, 730.

Parotid Gland, Branchial Cysts of the, 114. Patella, Longitudinal Fracture of, 466.

Peple, W. Lowndes: Transplantation of Ureters for Irreparable Bladder Injury, 110.

Peptic Ulcer, Perforated, 453.; Recurrent, 538.

Peritoneum, Tuberculosis of the, 614.

Peterson, E. W.: Lipoblastoma of the Neck, 468.

PHEMISTER, DALLAS B., Chronic Fibrous Osteomyelitis, 756; Discussion on Fractures, 599.

Philadelphia Academy of Surgery, 433; Semi-centennial Anniversary of, 801.

Pneumothorax, Spontaneous, Cure of, 142.Polyarthritis, Ankylosing, Parathyroidectomy for, 978.

Pool, Eugene H.: Diverticulum of Duodenum, 138; Treatment of Persistent Bronchial Fistula, 213.

PORTUGALOV, S. O.: Homo-transplantation of Thyroid Tissue, 37.

POTTER, PHILIP C.: Von Recklinghausen's Disease, 397.

Pott's Fracture with Persistent Deformity,

Pyelographic Medium, Emulsified Campiodol, as a, 270.

Pyloric Stenosis, Congenital Hypertrophic, 507.

Pylorospasm, The Surgery of, 530.

Pylorus, Cancer of, Gastric Crisis Complicating, 440.

Pyonephrosis, with Supernumerary Kidney and Ureter, 121.

R

Radiation in the Treatment of Rectal Cancer, 1000.

RAINE, FORRESTER: Gastro-intestinal subcompetence, 517.

RAMSEY, THOMAS L.: Primary Hypernephroma of the Liver, 41.

RANKIN, FRED W.: Abductor Paralysis without Nerve Injury, 948.

Ransohoff, J. Louis: Wreden's Method of Reconstructing Voluntary Anal Control, 317.

Rectal Anæsthesia with Tribromethylalcohol, 407; Cancer, Treatment of, Radiation in the, 1000.

Rectum, Restored Continuity of Resected, for Cancer, 669; Results of Radical Operation for Carcinoma of, 675.

Retrocæcal Internal Hernia, 452, 765.

Retroperitoneal Herniæ, 157.

Retroperitoneal Lipoma, Large, 296.

Rhinoplasty, Problems of, 961.

Rib Fracture, Ileus Following, 394.

RICHARDSON, EDWARD P.: Parathyroidectomy in Osteo-malacia, 730.

RODMAN, J. STEWART: Metastasis to Bone from Carcinoma of Breast, 433; Multiple Myeloma, 433; Pain Associated with Spinal Cord Shock, 769.

ROOT, HOWARD F.: Diabetic Surgery, Review of, 160.

RUSH, LESLIE V.: Fracture of Coracoid Process of Scapula, 1114.

Russell, James I.: Carcinoma of Cæcum, Intussusception, 123; Pyonephrosis, with Supernumerary Kidney and Ureter, 121.

Russell, Thomas H.: Subphrenic Abscess, 238, 313.

S

SANTEE, HAROLD E.: Gaucher's Disease, 288.

Sarcoma of the Breast, 154; Osteogenetic, of Humerus, 147.

Scapula, Fracture of Coracoid Process of, 1114.

Scars, The Removal of Wide, 645.
Schmitz, Henry: Carcinomata of Breast and Uterine Cervix, 993.

Scudder, Charles L.: Operative Treatment of Fractures, 589.

SHEARER, JOSEPH P.: Gas Gangrene of the Abdominal Wall Following Gangrenous Appendicitis, 1115.

SHIPLEY, ARTHUR M.: Tumor of Suprarenal, 742.

Shoulder Function, Impaired, 341.

Sigmoid, Endometriosis of the, 309.

Sigmoidovesical Fistulæ, 1015.

SISTRUNK, WALTER E.: Iodine in Treatment of Exophthalmic Goitre, 202.

Skin Graft, Treatment of Electric Burns by, 1069.

SMITH, MORRIS K.: Goitre problems, 281.

SMITHWICK, REGINALD H.: Gonorrhoeal
Infection of Abdominal Wounds, 243.

SMYTH, CALVIN M., JR.: Post-operative Massive Atelectasis, 441.

Speed, Kellogg: Non-union After Fracture, 574.

Spinal Cord Shock, Pain Associated with, 769.

Spine, Fracture Dislocation of Cervical, 321.

Splenectomy in Early Banti's Disease, '142.
STANLEY-BROWN, MARGARET: Evaluation of Blood Clotting Factors in Surgical Diseases, 161.

STARR, CLARENCE LESLIE: Memoir of, 796.
STEINDLER, ARTHUR: Diseases and Deformities of Spine and Thorax, Review of, 319.

Stenosis, Congenital Hypertrophic Pyloric, 507; Of the Common Bile Duct, 458.

STETTEN, DEWITT: Large Retroperitoneal Lipoma, 296; Radical Amputation of Breast for Carcinoma, 305; Strangulated Femoral Hernia with Gangrene, 297; Submucous Lipoma of Transverse Colon, 300.

STEVENS, G. W.: Gastro-intestinal Subcompetence, 517.

STILLMAN, 2ND., ALFRED: Surgery of the Pancreas, 58.

Stomach, Development of Surgery of the, 829; And Duodenum, Perforated Ulcers of, 1027; Factors of Safety in Resection of the, 69; Fowler Position and Its Relation to Dilatation of the, 643.

Streptococcus Gangrene, Subcutaneous, 1070.

Stripper, a Subcutaneous Fascial, 1109. Subclavian Artery, Traumatic Aneurism of,

Subphrenic Abscess, 238, 313.

Sugano, D. M.: Hypoacidity in Cholelithiasis and Cholecystitis, 415.

INDEX

Suprarenal, Tumor of, 742.

Surgical Diagnosis, by J. Lewi Donhauser, Review of, 159.

Surgical diseases, Evaluation of Blood Clotting Factors in, 161.

Sweet, Joshua E.: The Function of the Gall-bladder, 939.

T

TAYLOR, ALFRED S.: Fracture Dislocation of Cervical Spine, 321.

TAYLOR, KEMPTON P. A.: Removal of Appendix in Herniorrhaphy, 266.

Tendon Transplantation for Wrist Drop, 448.

Testis, The Operation for Undescended, 847.

Thorax, Mesial Empyema of, 461.

Thrombo-angiitis Obliterans, Ligation in, 88.

Thyrocardiacs, End results in, 750.

Thyroid, Adenoma of, With Torsion of Larynx, 449; Fibrosarcoma of the, 29; Tuberculosis of the, 118; Two Varieties of Carcinoma in One Lobe of the, 462.

Thyroid Tissue, Homo-transplantation of,

Thyroid Toxæmia, Acute Post-operative, 26.

Thyroidectomy, Injury to Laryngeal Nerve During, 982.

Tibia, Osteitis Fibrosa of, 310.

Tonsil and Adjacent Tissues, Carcinoma of, 124.

TOREK, FRANZ: Carcinoma of Tonsil and Adjacent Tissues, 124; Operative Treatment Carcinoma of Esophagus, 496.

Toxæmia, Thyroid, Acute Post-operative, 26.

Tract, Biliary, Surgical Conditions of the, 373.

Traction, Skeletal, for Separation of Lower Epiphysis of Femur, 464.

Transplantation of Ureters for Irreparable Bladder Injury, 110.

Tribromethylalcohol, Rectal Anæsthesia with, 407

Trocar-tractor, Intestinal, 478.

TROOST, F. L.: Glucose Tolerance and Hepatic Damage, 781.

TRUESDALE, PHILEMON E.: Congenital Hernia and Rupture of Diaphragm, 654.

Tube, An Improved Drainage, 156. Tuberculosis of the Thyroid Gland, 118; of the Peritoneum, 614. Tumor of Suprarenal, 742.

Tumors, Carcinoid, of the Appendix, 261; Malignant Epithelial, of the Neck, 1; Surgery in Breast, 424.

Typhoid Carriers, Surgical Treatment of Bile, 631.

Typhoid Infection of Costal Cartilages, 463.

U

Ulcer, Duodenal, Vagus Section and Gastrectomy for, 65; Duodenal, Surgical Treatment of, 904; Perforated Gastric, 953; Perforated Peptic, 453; Recurrent, Following Partial Gastrectomy, 535.

Ulcers, Duodenal Resection for Multiple, 79; Late Results in Perforated Gastro-duodenal, 73; Of Stomach and Duodenum, Perforated, 1027.

Undescended Testis, The Operation for, 847.

Union After Fracture, Process of, 546.

UPDEGRAFF, HOWARD L.: Problems of Rhinoplasty, 961.

Ureter and Kidney, Supernumerary, Pyonephrosis Left, with, 121.

Ureters, transplantation of, for Irreparable Bladder Injury, 110.

URRUTIA, Luis: Late Results in Perforated Gastro-duodenal Ulcers, 73.

Uterine Cervix, Carcinomata of Breast and,

V

Vagus Section and Gastrectomy for Duodenal Ulcer, 65.

VAN BEUREN, JR., FREDERICK T.: Mortality of Enterostomy in Acute Ileus, 387.

VAN GORDER, GEORGE W.: Ligation in Thrombo-angiitis Obliterans, 88.

VERDI, WILLIAM F.: Restored Continuity of Rectum, Resected for Cancer, 669.

Viscera, Abdominal, Injuries to, 351.

Von Recklinghausen's Disease, 397.

W

WADE, PRESTON A.: Fowler Position and Its Relation to Dilatation of the Stomach, 643.

WAINWRIGHT, JONATHAN M.: Accidental or Compensable Hernia, 1060.

WALKER, JOHN B.: Accidental or Compensable Hernia, 1060; Discussion on Fractures, 598.

Weeden, Willis Morris: Lymphosarcoma of the Gastro-intestinal Tract, 247.

INDEX

Wells, Donald B.: Treatment of Electric Burns by Skin Graft, 1069.

Wellbrock, William L. A.: Sarcoma of the Breast, 154.

WHIPPLE, ALLEN O.: Mycotic cysts of the Liver, 127; Surgical Treatment of Bile Typhoid Carriers, 631.

WILLARD, DEFOREST P.: Tendon Transplantation for Wrist Drop, 448.

Wп.мотн, Clifford Lee: Carcinoid Tumors of the Appendix, 261. Winslow, Foramen of, Hernia Through, 306.

Wreden's Method of Reconstructing Voluntary Anal Control, 317.

Wrist Drop, Tendon Transplantation for, 448.

Y

YATES, JOHN L.: Gastro-intestinal Sub-competence, 517.